

SOUTH PRODUCTION NOTES

Sept 5-6, 2015

3-11, 11-7 Shift notes

BASF EMPLOYEES

283 Last Recordable

215 Last Lost Time

Freight Elevator in 31 is temporarily repaired. Please see instructions before using.

#1 MED / D 1756:

3-11, 11-7 Continue to feed material thru the floor as available. Keep area clean so that we don't contaminate the material. NOTE: fill all available buggies for #6 dryer for Saturday afternoon lift, then any remaining material from pfaunder will go into bottom unloading totes for the rest of the weekend.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

#1 RC / D 1756:

3-11, 11-7 Continue as material available. NOTE: fill all available buggies for #6 dryer for Saturday afternoon lift, then any remaining material from pfaunder will go into bottom unloading totes for the rest of the weekend.

Also, 1 partial bag of an old lot will be used at the end of the run and be fired at a low fire. 200 deg (do not feed until end of run)

NOTE: make sure to use alternating Lot labels between #1 and #6 calciners (odd labels on RC #6, even labels on RC #1).

#2 MED line / Cu 0860:

3-11, 11-7 Hold until further notice

*Need Cu 3818 Lot 510 bags to powder room (must be bags from #6 to #20)—
Two bags brought over.

#2 RC/ Cu 0860:

3-11, 11-7 Hold. Material fed Friday afternoon was completed. Starting fines weight was 477 lbs., ending weight was

#3 MED line / D 0715:

3-11, 11-7 Batches done, continuing clean-up

#3 RC / D 0715:

3-11, 11-7 Calcining done, will reverse and begin clean-up

#4 RC / D-0222 done

3-11, 11-7 Rescreened bag from warehouse done, keep down (will get cleaning instructions next week).

#5 RC / Catoxid:

3-11, 11-7 Down, out of feed until PK lining issues resolved.
Feed end vacumax filters were changed on 9/4/15 day shift.

#6 RC & Dryer / D 1756

3-11, 11-7 Continue and keep the feed rate up when running (>300 lbs/hr). Shirmer will make one more buggy lift on Saturday at around 4:00 pm. DO NOT fill any other #6 dryer buggies with material after this last lift. All remaining material from the pfaudler will then go to #1 dryer/calciner.

NOTE: make sure to use alternating Lot labels between #1 and #6 calciners (odd labels on RC #6, even labels on RC #1).

Sly scrubber belts were replaced on Friday but smells like they are burning again.

Is this done? - The exhaust valve on the second floor of building 27 is stuck half way open. IMC is working on it and ordering parts so we can baffle back the suction on the dryer?

West Pfaudler / 4601

3-11, 11-7 HOLD....Pfaudler worked on Monday. Lines were inspected with no plugging found. We need to know if the lines to F2 should be hooked up to the Trunnion.

Waiting for Lab results from raw materials.

East Pfaudler/ D 1756:

3-11, 11-7 Continue to run batches and coordinate with Schirmer so we can keep running. Shirmer will make one more buggy lift on Saturday at around 4:00 pm. DO NOT fill any other #6 dryer buggies with material after this last lift. All remaining material from the pfaudler will then go to #1 dryer/calciner.

NOTE: As of Saturday morning day shift, there were 6 batches left to make. 6 drums of precious metals and 12 bag of base were on the 3rd floor. This will leave 1 bag of base, and it should still be on the 1st floor. Bodmann will advise if we are to use that bag or not.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / D-0222.

Belt cleaned, hold. Must be unlocked and ready for inspections in the morning. Will be inspected later this week by a National Dryer Rep.

PK Blender: Pill Mix, then back to Catoxid:

3-11 Operator assigned to thoroughly rinse out and lightly scrape out any loose lining from the PK, then re-rinse and hold. Will determine early next week whether any additional Catoxid batches can be made, or if lining must be re-done first.

11-7 On hold

When running Catoxid again, there is another tote of chrome flake that needs to be flushed out in bldg 7 on south side.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Will need to walk through piping and other inspections with Lucas soon (work order submitted).

Also, need to install a new HF Pump soon (work order submitted).

Tower 3 / E 474:

3-11, 11-7 Permission given to restart tower on day shift Saturday...continue.

When this tower load is done, hold until Tuesday day shift. Will have Kristen and others present during unloading.

Tower 6 / Cu 0860:

3-11, 11-7 Down.

North Screener / Cu 0860:

3-11, 11-7 Done

South Screener / E 474:

3-11, 11-7 Waiting for more material.

#2662 (west) Pill Machine / AI-3915:

3-11, 11-7 Running. Continue as pill mix available

#2664 (east) Pill Machine / AI-3915:

3-11, 11-7 Running. Continue as material available

TK #2 / V 2010:

Done.

TK #4 / 2508:

3-11, 11-7 Continue for now. Hydraulics have been fixed and we are running although small hydraulic leak was detected.

BI mill is down until drum dumper drum cover seal is repaired. May be ready by Sunday or Monday...will advise.

Harrop Kiln / AI 3920:

3-11, 11-7 Loading and Unloading. TDR for feeding bag right off the pill machines has been approved and we are now able to feed the bags directly when they made, we do not need to wait for lab results. Should be enough material to run into or through Sunday.

Building 27 Belt Filter / 5020:

3-11, 11-7 had issues Fri afternoon and early Sat morning. Running again, continue. North end transferred approx. 2600 gls copper nitrate Saturday morning.

WEEKEND PRIORITIES:

- 1) #6RC/East Pfaudler/#1 P&S Dryer/#1 RC South
- 2) Horne Tabletting/Harrop Kiln (until this short AI-3920 T campaign is finished)
- 3) West Pfaudler (if running)
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North

- 7) #2 MED/#2RC
- 8) #3 MED/#3RC
- 9) #5 Calciner
- 10) #4 Calciner